

AMENDMENTS TO THE CLAIMS:

The below listing of claims replaces all previous listings and versions of claims in this application:

What is claimed is:

1. (Currently Amended) A method for authenticating a user of an electronic device in a plurality of usage contexts the user is able to use with the electronic device, ~~characterized in that~~ the method ~~comprises~~ comprising:

maintaining a centralized register of the usage contexts available for the electronic device and pre-stored user profiles, each user profile being associated with at least one usage context ~~each of the usage contexts~~,

the electronic device entering a particular one of said plurality of usage contexts, said particular one being a selected usage context,

the electronic device identifying said entering,

selecting from the centralized register a user profile in response to said identifying, and

performing authentication in the selected usage context by using data from the selected user profile.

2. (Currently Amended) A method according to claim 1, wherein ~~characterized by~~ said the selected user profile ~~comprising~~ comprises at least one of the following: a user key, a user certificate.

3. (Currently Amended) A method according to claim 2, wherein ~~characterized by~~ said user key further ~~comprising~~ comprises at least one of the following a public key and a secret key.

4. (Currently Amended) A method according to claim 1, wherein ~~characterized by~~ said the selected usage context ~~comprising~~ comprises an event in a service or

application being used in the electronic device by the user, said event further comprising at least one of the following: authentication event, verifying event.

5. (Currently Amended) A method according to claim 1, wherein ~~characterized by~~ the authentication ~~comprising~~ comprises authenticating user's identity when accessing to the selected usage context.

6. (Currently Amended) A method according to claim 1, wherein ~~characterized by~~ the authentication ~~comprising~~ comprises authenticating a transaction made by the user in the selected usage context.

7. (Currently Amended) An electronic device for authenticating a user of said electronic device in a plurality of usage contexts the user is able to use with the electronic device, ~~characterized in that~~ the electronic device ~~comprises~~ comprising:

a centralized register of the usage contexts available for the electronic device and pre-stored user profiles, each user profile being associated with at least one usage context ~~each of the usage contexts~~,

entering means for entering a particular one of said plurality of usage contexts, said particular one being a selected usage context,

identifying means for identifying said entering,

selecting means for selecting from the centralized register a user profile in response to said identifying, and

performing means for performing authentication in the selected usage context by using data from the selected user profile.

8. (Currently Amended) An electronic device according to claim 7, wherein ~~characterized in that~~ said performing means are arranged to perform said ~~authenticating~~ authentication ~~process~~ by using said data from the selected user profile to authenticate the user's identity when accessing the user to the selected ~~said~~ usage context.

9. (Currently Amended) An electronic device according to claim 7, wherein ~~characterized in that~~ said performing means are arranged to perform said ~~authenticating authentication process~~ by using said data from the selected user profile to authenticate a transaction made by the user in the selected ~~said~~ usage context.

10. (Currently Amended) An electronic device according to claim 8, wherein ~~characterized in that~~ said user profile comprises at least one of the following: user key and user certificate.

11. (Currently Amended) An electronic device according to claim 10, wherein ~~characterized in that~~ said user key further comprises public key and secret key.

12. (Currently Amended) An electronic device according to claim 11, wherein ~~characterized in that~~ said electronic device is a mobile communication device.

13. (Currently Amended) An electronic device for authenticating a user of said electronic device in a plurality of usage contexts the user is able to use with the electronic device, ~~characterized in that~~ the electronic device ~~comprises~~ comprising:

a centralized register of the usage contexts available for the electronic device and pre-stored user profiles, each user profile being associated with at least one usage context ~~each of the usage contexts~~,

an interface for entering a particular one of said plurality of usage contexts, said particular one being a selected usage context,

a processor configured to:

identifying said entering,

selecting from the centralized register a user profile in response to said identifying, and

performing authentication in the selected usage context by using data from the selected user profile.

14. (Currently Amended) A computer program product for an electronic device for authenticating a user of said electronic device in a plurality of usage contexts the user

is able to use, ~~characterized in that~~ the computer program product ~~comprises~~ comprising:

computer program code for causing the electronic device to maintain a centralized register of the usage contexts available for the electronic device and pre-stored user profiles, each user profile being associated with each of the at least one usage contexts,

computer program code for causing the electronic device entering to a particular one of said plurality of usage contexts, said particular one being a selected usage context,

computer program code for causing the electronic device to identifying said entering,

computer program code for causing the electronic device to select from the centralized register a user profile in response to said identifying, and

computer program code for causing the electronic device to perform authentication in the selected usage context by using data from the selected user profile.